

6-17

Practitioner's Docket No. .

PATENT

| IN THE UNITED STATES  | PATENT AND TRADEMARK OFFICE   |
|---|---|
| Patent application .  |   |
| of  | Inventor(s)   |
| for   | inventor(s)   |
|   | itle of invention   |
| the specification of which is being tran                                | nsmitted herewith   |
|   | OR  |
| In re application of: James Antho                                       | ony Larkin et al  |
| Application No.: §10 /019,919   |   |
| Filed: April _9, 2002 if For: METHOD AND APPARATUS WITH RESILIENT BIASI | FOR MOUNTING A BRAKE DISC   |
| Assistant Commissioner for Patents<br>Washington, D.C. 20231            | ·   |
|   | DISCLOSURE STATEMENT LEMENTAL   |
| ·   | ·   |
| (When using Express Mail, th  | DER 37 C.F.R. §§ 1.8(a) and 1.10*  e Express Mail label number is mandatory;  ail certification is optional.)               |
| hereby certify that, on the date shown below,                           | this correspondence is being:   |
|   | MAILING   |
| for Patents, Washington, D.C. 20231<br>37 C.F.R. § 1.8(a)               | rvice in an envelope addressed to the Assistant Commissioner  37 C.F.R. § 1.10*  as "Express Mail Post Office to Addressee" |
| with sufficient postage as mot class than.                              | Mailing Label No(mandatory.)  |
| TI  | RANSMISSION   |
| transmitted by facsimile to the Patent and T                            | 1   |
| Tune 14 2002  | Signature Signature   |
| Date: June 14, 2002   | Signature Schmolitz   |
| Date: June 14, 2002   | Nicole R. Schmolitz  (type or print name of person certifying)  |

|       | }  |
|-------|--|
| NOTE: | "An information disclosure statement shall be considered by the Office if filed by the applicant within any one of the following time periods: |
|       | (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);           |

- international application;
  (3) Before the mailing date of a first Office action on the merits; or
- (4) Before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114."

(2) Within three months of the date of entry of the national stage as set forth in § 1.491 in an

37 C.F.R. § 1.97(b).

NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. § 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. § 1.56(c).

NOTE: The "duty as described in § 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13 -25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. § 1.51(d).

## List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

|         | •   | and the state of t |
|---------|-----|--|
|         | (0  | check sections forming a part of this statement: discard unused sections and number pages consecutively)   |
| 1.      |     | Preliminary Statements   |
| 2.      |     | FORMS PTO/SB/08A and 08B (formerly FORM PTO-1449)  |
| 3.      |     | Statement as to Information Not Found in Patents or Publications   |
| 4.      |     | Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted   |
| 5.      |     | Cumulative Patents or Publications   |
| 6.      |     | Copies of Listed Information Items Accompanying This Statement   |
| 7.      |     | Concise Explanation of Non-English Language Listed Information Items   |
|         |     | 7A.   EPO Search Report  |
|         |     | 7B.  |
| 8.      |     | Translation(s) of Non-English Language Documents   |
| 9.      |     | Concise Explanation of English Language Listed Information Items (Optional)  |
| 10.     |     | Identification of Person(s) Making This Information Disclosure Statement   |
|         |     | (complete the following, if appropriate)   |
| Section | ons | , respectively, have been continued on ADDED PAGE(S).  |
| ΝΟΤΙ    |     | Once the minimum requirements are met, the examiner has an obligation to consider the information." lotice of April 20, 1992 (1138 O.G. 37-41, 37).  |
|         |     | (Information Disclosure Statement [6-1]—page 2 of 10   |

·

## Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it contains a valid OMB control number. Under the Panerwork Reduction Act of 1995, no persons are required

| Substitute for form 1449A/PTO |                        |                                       |          |        | Complete if Known   |                            |  |  |  |
|-------------------------------|------------------------|---------------------------------------|----------|--------|---------------------|----------------------------|--|--|--|
|                               |                        |                                       |          | 3C10   | Application Number  | 10/019,919                 |  |  |  |
| INFC                          | PRMATIC                | ON DIS                                | CLO      | SURE _ | Application Number  | April 9, 2002              |  |  |  |
| STA                           | STATEMENT BY APPLICANT |                                       |          |        | Fig Named Inventor  | James Anthony Larkin et al |  |  |  |
|                               |                        |                                       |          |        | Google Art Unit     | 3613                       |  |  |  |
|                               | (use as many           | y sheets as                           | s necess |        | 58 niner Name       |                            |  |  |  |
| Sheet                         | four                   | of                                    | ten      | 13     | Nomey Docket Number | 7038.3010.1                |  |  |  |
|                               | -                      | · · · · · · · · · · · · · · · · · · · |          | PATE   |                     | · ·                        |  |  |  |

|                        |              |   | U.S. PATENT DOCUM                               | MENTS  |  |
|------------------------|--------------|---|---|--|--|
| Examiner<br>Initials * | Cite<br>No.1 | U.S. Patent Document  Number  Kind Code <sup>2</sup> (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevan<br>Passages or Relevant<br>Figures Appear |
| -                      |              | 2,724,252   | Schmal  | 11-22-1955   |  |
|                        |              | 2,737,033   | Bendall   | 03-06-1956   |  |
|                        |              | 2,764,261   | Bridges   | 09-25-1956   |  |
|                        |              | 3,146,860   | Wilson  | 09-01-1964   |  |
|                        |              | 3,191,735   | Wavak   | 06-29-1965   |  |
|                        |              | 3,233,704   | Strain et al                                    | 02-08-1966   |  |
| -                      |              | 3,642,101   | Hauth   | 02-15-1972   |  |
|                        |              | 3,754,624   | Eldred  | 08-28-1973   |  |
|                        |              | 3,837,420   | Kobelt  | 09-24-1974   |  |
|                        |              | 3,844,385   | Szekely   | 10-29-1974   |  |
|                        | 1            | 3,861,501   | Brooks et al                                    | 01-21-1975   |  |
|                        |              | 3,915,272   | Maurice   | 10-28-1975   |  |
|                        |              | 4,256,209   | Lupertz   | 03-17-1981   |  |
|                        |              | 4,318,306   | Fischer   | 03-09-1982   |  |
|                        |              | 4,479,569   | Kummer et al                                    | 10-30-1984   |  |
| •                      |              | 4,534,457   | Eltze et al                                     | 08-13-1985   |  |
| -                      |              | 4,576,255   | Mery et al                                      | 03-18-1986   |  |
|                        |              | 4,673,065   | Gerard et al                                    | 06-16-1987   |  |
|                        |              | 4,699,254   | Mery  | 10-13-1987   |  |
|                        |              | 4,844,206   | Casey   | 07-04-1989   |  |

|                       |              |                         |  | FOREIG   | N PATENT DOCU   | MENTS  | · · · · · · · · · · · · · · · · · · ·  |                |
|-----------------------|--------------|-------------------------|--|--|---|--|--|----------------|
| Examiner<br>Initials* | Cite<br>No.1 | For Office <sup>3</sup> | eign Patent Doo<br>Number <sup>4</sup> | ument<br>Kind Code <sup>5</sup><br>( <i>if known</i> ) | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sub>6</sub> |
|                       |              |                         | 00/09900                               |  | PCT   | 02-24-2000   |  |                |
|                       |              |                         | 00/09903                               |  | PCT   | 02-24-2000   |  |                |
|                       |              |                         | 00/09904                               |  | PCT   | 02-24-2000   |  |                |
|                       |              |                         | 00/09905                               |  | PCT   | 02-24-2000   |  |                |
|                       |              |                         | 00/09909                               |  | PCT   | 02-24-2000   |  |                |
|                       |              |                         | 00/09911                               |  | PCT   | 02-24-2000   |  |                |
|                       |              | 1                       | 00/42332                               |  | PCT   | 07-20-2000   |  | ,              |
|                       |              |                         | 01/03295                               |  | PCT   | 01-11-2001   |  |                |
|                       |              | Ì                       | 01/33096                               |  | PCT   | 05-10-2001   |  |                |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

of

ten

Sheet

five

Approved for use through 10/31/2002. OMB 0651-0031

7038.3010.1

| Under the Paperwork Reduction Act of 1995, no persons a |                      | n of information unless it contains a valid OMB control number. |
|---|----------------------|---|
| Substitute for form 1449A/PTO                           | _                    | Complete if Known   |
| 1 JC.   | O Application Number | 10/019,919  |
| INFORMATION DISCLOSURE                                  | Filingovate          | April 9, 2002   |
| STATEMENT BY APPLICANT &                                | First med Inventor   | James Anthony Larkin et al                                      |
| 10 -  | Group Art Unit       | 3613  |
| (use as many sheets as necessar)                        | Exempler Name        |   |

Waterney Docket Number

|                        |             | <del></del> -                            | U.S. PATENT DOCUM                               | IEN IS   |  |
|------------------------|-------------|--|---|--|--|
| Examiner<br>Initials * | Cite<br>No. | Number Kind Code <sup>2</sup> (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevan<br>Passages or Relevant<br>Figures Appear |
|                        |             | 4,863,000                                | Patel   | 09-05-1989   |  |
|                        |             | 4,865,160                                | Casey   | 09-12-1989   |  |
|                        |             | 5,005,676                                | Gassiat   | 04-09-1991   |  |
|                        |             | 5,358,079                                | Brown   | 10-25-1994   |  |
|                        |             | 5,402,865                                | Harker  | 04-04-1995   |  |
|                        |             | 5,674,026                                | Ishibashi et al                                 | 10-07-1997   |  |
|                        |             | 6,056,089                                | Karlsson et al                                  | 05-02-2000   |  |
|                        |             | 6,131,932                                | Bunker  | 10-17-2000   |  |
|                        |             | 6,223,863                                | Bunker  | 05-01-2001   |  |
|                        |             | 6,244,391                                | Bunker  | 06-12-2001   |  |
|                        |             | 6,247,560                                | Bunker  | 06-19-2001   |  |
|                        |             | 6,298,953                                | Bunker  | 10-09-2001   |  |
|                        |             | 6,305,510                                | Bunker  | 10-23-2001   |  |
|                        |             |  |   |  |  |
|                        |             |  |   |  |  |
|                        | -           |  |   |  | · · · · · · · · · · · · · · · · · · ·  |
|                        | T           |  |   | - " .  |  |

|                       | FOREIGN PATENT DOCUMENTS |                     |  |  |   |  |  |    |  |  |
|-----------------------|--------------------------|---------------------|--|--|---|--|--|----|--|--|
| Examiner<br>Initials* | Cite<br>No.1             | Office <sup>3</sup> | eign Patent Doc<br>Number <sup>4</sup> | ument<br>Kind Code <sup>5</sup><br>( <i>if known</i> ) | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | . Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | Te |  |  |
|                       |                          |                     | 01/40671                               |  | PCT   | 06-07-2001   |  |    |  |  |
|                       |                          |                     | 01/86165                               |  | PCT   | 11-15-2001   |  |    |  |  |
|                       |                          |                     | 89/05924                               |  | PCT   | 06-29-1989   |  |    |  |  |
|                       |                          |                     | 97/20150                               |  | PCT   | 06-05-1997   |  |    |  |  |
|                       |                          |                     | 98/26191                               |  | PCT   | 06-18-1998   |  |    |  |  |
|                       |                          |                     | 662,071                                | 1  | UK  | 11-28-1951   |  |    |  |  |
|                       |                          |                     | 949,018                                |  | UK  | 02-05-1964   | •  |    |  |  |
|                       |                          | 1                   | 1,091,693                              | 1  | UK  | 11-22-1967   |  |    |  |  |
|                       |                          |                     | 1,139,699                              |  | UK  | 01-08-1969   |  |    |  |  |

| Examiner<br>Signature | 20 B B | Date<br>Considered |  |
|-----------------------|--------|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

|   | U.S. Patent and I                              | i rademank Onice: O      | .S. DEPARTMENT           | OF COMMERCE       |
|---|--|--------------------------|--------------------------|-------------------|
| I Indee the Penerunde Reduction Act of 1995 | no persons are required to respond to a coffed | finn of information unle | ss it contains a valid O | MR control number |

| Under the Paperwork P         | REQUIDED FACTOR 1880, HU persons are | a required to respond to a conection of | THOUTHANDITURBESS IT CONTRAINS A VALID COVER CONTROL HEATER | Æ. |
|-------------------------------|--------------------------------------|---|---|----|
| Substitute for form 1449A/PTO | VC10                                 |   | Complete if Known   |    |
|                               | 14- 2                                | odication Number                        | 10/019,919  |    |
| INFORMATION D                 | DISCLOPUIL &                         | Filip Date                              | April 9, 2002   |    |
| STATEMENT BY                  | APPLICANT 🖺                          | First amed Inventor                     | James Anthony Larkin et al                                  |    |
|                               |                                      | Green Art Unit                          | 3613  |    |
| (use as many sheets           | ts as necessary                      | miner Name                              |   |    |
| Sheet six                     | of ten PATS                          | Attorney Docket Number                  | 7038.3010.1   | J  |
|                               |                                      |   |   |    |

|                        |                          |                      |                            |   | U.S. PATENT DOCUM             | MENTS                        |   |
|------------------------|--------------------------|----------------------|----------------------------|---|-------------------------------|------------------------------|---|
|                        | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                            |   | Name of Patentee or Applicant | Date of Publication of       | Pages, Columns, Lines, Where Relevan  |
| Examiner<br>Initials * |                          | Number               | nber Kind Code² (if known) |   | of Cited Document             | Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                        |                          |                      |                            |   |                               |                              | -   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          | ļ                    |                            |   |                               |                              |   |
|                        |                          | -                    |                            |   |                               |                              |   |
|                        |                          |                      |                            | · |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          | -                    |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          |                      |                            |   |                               |                              |   |
|                        |                          | ļ                    |                            |   |                               |                              |   |
|                        |                          | 1                    |                            |   | 1                             | l                            |   |

|                       |              |                         |                 | FOREIG                                   | N PATENT DOCU   | IMENTS   |  |                |
|-----------------------|--------------|-------------------------|-----------------|--|---|--|--|----------------|
| Examiner<br>Initials* | Cite<br>No.1 | For Office <sup>3</sup> | eign Patent Doo | cument Kind Code <sup>5</sup> (if known) | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sub>6</sub> |
|                       |              | -                       | 1,350,350       | <u> </u>                                 | ÜK  | 04-18-1974   | rigures Appear   |                |
|                       |              | <u> </u>                | 1,396,503       |  | UK  | 06-04-1975   |  |                |
|                       |              | 1                       | 1,530,461       |  | UK  | 11-01-1978   |  |                |
|                       |              |                         | 2,015,122       | ?  | UK  | 09-05-1979   |  |                |
|                       |              |                         | 2,031,538       | 1  | UK  | 04-23-1980   |  |                |
|                       |              |                         | 2,150,263       | 3  | UK  | 06-26-1985   |  |                |
|                       |              |                         | 2,164,712       |  | UK  | 03-26-1986   |  |                |
|                       |              |                         | 2,184,801       |  | UK  | 07-01-1987   |  |                |
|                       |              | 1                       | 2,320,299       |  | UK  | 06-17-1998   |  |                |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |
|           |            |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|           | Under the Paperv                                   | MORK REQU | COON ACTOR I  | 995, no persons a | e required to respond to a conscion | OF INFORMATION UNDESS IL CONTRATAS & VALID CIVID CONTROL I | umber |
|-----------|--|-----------|---------------|-------------------|-------------------------------------|--|-------|
| Substitut | e for form 1449A/P                                 | то        |               | 1C10              |                                     | Complete if Known  |       |
|           |  |           |               | 14 3010           | Supplication Number                 | 10/019,919   |       |
| INFC      | RMATION  | 1 DIS     | CLO           | WKF S             | FilipaDate                          | April 9, 2002  |       |
| STA       | TEMENT E   | BY A      | PPLI <b>¢</b> | ANT ©             | First amed Inventor                 | James Anthony Larkin et al                                 |       |
|           |  |           | 1             | 0 -               | Ground Art Unit                     | 3613   |       |
|           | (use as many si                                    | heets as  | necessal      | 1                 | Examiner Name                       |  |       |
| Sheet     | seven  | of        | ten           | PAT               | Attorney Docket Number              | 7038.3010.1  |       |
| Sheet     | <del>`                                      </del> |           |               | 1                 | Attorney Docket Number              | 7038.3010.1  | フ     |

| _                      |  |  | _                                      |  | U.S. PATENT DOCUM                                  | MENTS                     |  |
|------------------------|--|--|--|--|--|---------------------------|--|
|                        | Cite<br>No.1                                     | U.S. Pa  | tent Docum                             |  | Name of Patentee or Applicant                      | Date of Publication of    | Pages, Columns, Lines, Where Relevant  |
| Examiner<br>Initials * |  | Number   | mber Kind Code <sup>2</sup> (if known) |  | Name of Patentee or Applicant<br>of Cited Document | Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevan<br>Passages or Relevant<br>Figures Appear |
|                        | <u> </u>   | ļ  |  |  |  |                           |  |
|                        | <del> </del>                                     | -  | -                                      |  |  |                           |  |
|                        | <del> </del>                                     | <del>                                     </del> | +                                      |  |  |                           |  |
|                        |  |  |  |  |  | -                         |  |
|                        |  |  |  |  | ······································             |                           |  |
|                        | 1  |  |  |  |  |                           |  |
|                        |  |  |  |  |  |                           |  |
|                        |  |  |  |  |  |                           |  |
|                        |  |  |  |  |  |                           |  |
|                        | ļ <u> </u>                                       | ļ  |  |  |  |                           |  |
|                        | <b> </b>   | ļ  |  |  | ,  |                           |  |
|                        | 1  | -  |  |  |  |                           |  |
|                        | <del> </del>                                     |  |  |  |  |                           |  |
|                        | <del> </del>                                     | <del></del>                                      | -                                      |  | <u> </u>   |                           |  |
|                        | <del> </del>                                     | +  |  |  |  |                           |  |
|                        | <del>                                     </del> | <del>                                     </del> |  |  |  |                           |  |
|                        | 1  | 1  |  |  | , <del>-</del> .,                                  |                           |  |
|                        |  |  |  |  |  |                           |  |

|                    |                          |                          |           | FOREIG   | N PATENT DOCU   | MENTS  |  |                |
|--------------------|--------------------------|--------------------------|-----------|--|---|--|--|----------------|
| Examiner Initials* | Cite<br>No. <sup>1</sup> | Office Number (if known) |           | ument<br>Kind Code <sup>5</sup><br>( <i>if known</i> ) | Name of Patentee<br>or Applicant of<br>Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sub>6</sub> |
|                    | Ī                        |                          | 2,320,300 |  | UK  | 06-17-1998                                       |  |                |
|                    | İ                        |                          | 2,320,301 |  | UK  | 06-17-1998                                       |  |                |
|                    |                          |                          | 2,340,561 | ĺ  | UK  | 02-23-2000                                       |  |                |
|                    |                          |                          | 2,340,563 |  | UK  | 02-23-2000                                       |  |                |
|                    |                          |                          | 2,346,940 |  | ÚK  | 08-23-2000                                       |  |                |
|                    |                          |                          | 2,361,973 | 1  | UK  | 11-07-2001                                       |  |                |
|                    |                          |                          | 1205345   |  | GERMAN  | 11-18-1965                                       |  |                |
|                    |                          | 1                        | 2039003   |  | GERMAN  | 02-18-1971                                       |  |                |
|                    |                          | 1                        | 3740373   |  | GERMAN  | 06-09-1988                                       |  |                |

|                       | <br>               |  |
|-----------------------|--------------------|--|
| Examiner<br>Signature | Date<br>Considered |  |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

| Please type | 2 | nlus | sian  | (+) | inside th                               | ie | $\rightarrow$ | 4 |
|-------------|---|------|-------|-----|---|----|---------------|---|
| ricase type | • | pius | SIGHT | w   | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 15 | DOX 1         |   |

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031\*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCI
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

|                         |                    |        |            |      |                        | A BIOTHEOUT CHESS I CONTENTS & VEHI CIVID CONTO TRAFF | ~~ |
|-------------------------|--------------------|--------|------------|------|------------------------|---|----|
| Substitute              | for form 1449A/PTC | )      | 3          | C10  | 53 <sub>44</sub>       | Complete if Known                                     | 1  |
|                         |                    |        | / •        | _ ≧  | Application Number     | 10/019,919  |    |
| INFORMATION DISCLO\$€RE |                    |        |            |      | Filingsate             | April 9, 2002   |    |
| STAT                    | rement b           | Y AI   | PPLICANT   | _    | First med Inventor     | James Anthony Larkin et al                            |    |
|                         |                    |        | (9         | 3    | Google Art Unit        | 3613  |    |
|                         | (use as many she   | ets as | necessary) | - 10 | aminer Name            |   |    |
| Sheet                   | eight              | of     | ten        |      | Attorney Docket Number | 7038.3010.1   | J  |

|                        |              |              |                                   | U.S. PATENT DOCUM                               | MENTS                        |   |  |
|------------------------|--------------|--------------|-----------------------------------|---|------------------------------|---|--|
|                        |              | U.S. Pa      | itent Document                    | Name of Patentee or Applicant                   | Date of Publication of       | Pages Columns Lines Where Relevant  |  |
| Examiner<br>Initials * | Cite<br>No.' | Number       | Kind Code <sup>2</sup> (if known) | Name of Patentee or Applicant of Cited Document | Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Rele<br>Passages or Relevant<br>Figures Appear |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              | -                                 |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              |              |                                   |   |                              |   |  |
|                        |              | <del> </del> |                                   |   |                              |   |  |

|           | FOREIGN PATENT DOCUMENTS |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|-----------|--------------------------|---------------------|----------------|--------------------------------------|-----------------------------------|------------------------------|---|----------------|--|--|--|--|--|--|
| Examiner  | Cite<br>No. <sup>1</sup> | For                 | eign Patent Do | cument                               | Name of Patentee                  | Date of Publication of       | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |                |  |  |  |  |  |  |
| Initials* |                          | Office <sup>3</sup> | Number⁴        | Kind Code <sup>5</sup><br>(if known) | or Applicant of<br>Cited Document | Cited Document<br>MM-DD-YYYY |   | T <sub>6</sub> |  |  |  |  |  |  |
|           |                          |                     | 0096553        |                                      | EUROPEAN                          | 12-21-1983                   | V   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                | 1                                    |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |
|           |                          |                     |                |                                      |                                   |                              |   |                |  |  |  |  |  |  |

| Examiner<br>Signature | Date<br>Considered |  |
|-----------------------|--------------------|--|
| . •                   |                    |  |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.

## Section 6. Copies of Listed Information Items Accompanying This

NOTE: 37 C.F.R. § 1.98(a)(2) requires that any information disclosure statement filed under § 1.97 shall include: "A legible copy of:

- (i) Each U.S. patent application publication and U.S. and foreign patent;
- (ii) Each publication or that portion which caused it to be listed;
- (iii) For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion. . ."

Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

|  | Exception(s) | to above:  |
|--|--------------|--|
|  |              | Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4. |
|  |              | Cumulative patents or publications identified in Section 5.  |
|  |              |  |

(Information Disclosure Statement—Section 6. Copies of Listed Information Items Accompanying This Statement [6-1]—page  $\underline{9}$  of  $\underline{10}$ )

FORM 6-1

## Section 10. Identification of Person(s) Making This Information Disclosure Statement

| The perso                    | on m  | aking th | is statement is   |  |  |  |  |
|------------------------------|---|----------|-------------------|--|--|--|--|
| (check each applicable item) |   |          |                   |  |  |  |  |
| (a)                          |   | the inv  | entor(s) who sign | ns below   |  |  |  |
|                              |   |          |                   | SIGNATURE OF INVENTOR  |  |  |  |
|                              |   |          |                   | (type name of inventor who is signing)   |  |  |  |
| (b)                          |   |          |                   | with the filing and prose-<br>n (37 C.F.R. § 1.56(c))                          |  |  |  |
|                              | •   |          |                   | SIGNATURE OF INVENTOR  |  |  |  |
|                              |   |          | . •               | (type name of inventor who is signing)   |  |  |  |
| (c)                          | (c)  the practitioner who signs below on the basis of<br>the information: |          |                   |  |  |  |  |
| (check each applicable item) |   |          |                   |  |  |  |  |
|                              | supplied by the inventor(s).  |          |                   |  |  |  |  |
|                              |   |          |                   | ndividual associated with the filing and prosecution on. (37 C.F.R. § 1,56(c)) |  |  |  |
|                              |   |          | in the practition | Sell .   |  |  |  |
| Pag No:                      | 26  | 027      |                   | SIGNATURE OF PRACTITIONER  |  |  |  |
| Reg. No.: 36,937             |   |          |                   | Robert L. Stearns (type or print name of practitioner)                         |  |  |  |
| Tel. No.: (989) 799-5300     |   |          | 300               | 5291 Colony Drive North  |  |  |  |
| Customer No.:                |   |          |                   | P.O. Address   |  |  |  |
|                              |   |          |                   | Saginaw, Michigan 48603  |  |  |  |
|                              |   |          |                   |  |  |  |  |
|                              |   |          |                   |  |  |  |  |
|                              |   |          |                   | •  |  |  |  |

(Information Disclosure Statement—Section 10. Identification of Person(s) Making This Information Disclosure Statement [6-1]—page  $\frac{1}{20}$  of  $\frac{10}{20}$ )